



MIDI

126.000

MKB-1000 MIDI KEYBOARD CONTROLLER

- 88 wooden keys • Touch sensitive • 128 setting memories • Programmable floating split • Dimensions: 1,471(W) x 145(H) x 554(D) mm (57.9" x 5.7" x 21.0") • Weight: 45.0 kg (99.0 lb.)



MIDI

76.500

MKB-300 MIDI KEYBOARD CONTROLLER

- 76 keys • Touch sensitive • 128 setting memories • Programmable floating split • Dimensions: 1,252(W) x 115(H) x 421(D) mm (49.3" x 4.5" x 17.0") • Weight: 18.5 kg (40.7 lb.)



MIDI

Rack mountable (EIA-2U)

MKS-80 SUPER JUPITER

- 16 VCOs (two per voice), 8 VCFs, 8 VCAs • 64 patches and patch select pairs • Dimensions: 480(W) x 80(H) x 400(D) mm (18.9" x 3.1" x 15.7") • Weight: 6.0 kg (13.2 lb.) • Option: M-64C memory cartridge



MIDI

Rack mountable (EIA-2U)

MKS-30 PLANET-S

- 12 DCOs (two per voice), 6 VCFs, 6 VCAs, 32 parameters • 64 internal memories, 64 external memories (by the M-16C) • Dimensions: 480(W) x 85(H) x 410(D) mm (18.9" x 3.3" x 16.1") • Weight: 6.2 kg (13.6 lb.) • Accessory: M-16C memory cartridge

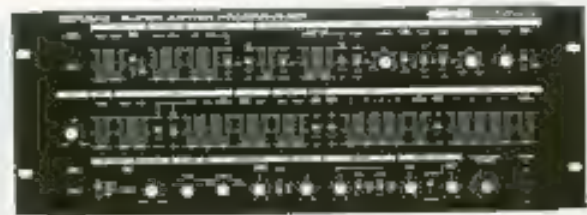


MIDI

Rack mountable (EIA-2U)

MKS-10 PLANET-P

- Six prominent sounds • Four effects with the rate and depth controls • Dimensions: 480(W) x 90(H) x 400(D) mm (18.9" x 3.5" x 15.7") • Weight: 10.0 kg (22.0 lb.)



Rack mountable (EIA-4U)

MPG-80 SUPER JUPITER PROGRAMMER

- A programmer for the MKS-80 SUPER JUPITER • Dimensions: 480(W) x 170(H) x 160(D) mm (18.9" x 6.7" x 7.5") • Weight: 3.0 kg (6.6 lb.) • Accessory: 6-pin DIN cable x 1 (for connecting the MPG-80 with the MKS-80)



MIDI

170,000

JUPITER-6 6-VOICE PROGRAMMABLE POLYPHONIC SYNTHESIZER

- 61 keys (5 octaves, C-scale) • 48 patch memories • 32 patch preset pairs • Dimensions: 1,063(W) x 120(H) x 434(D) mm (41.8" x 4.72" x 17.1") • Weight: 16 kg (35.2 lb.)

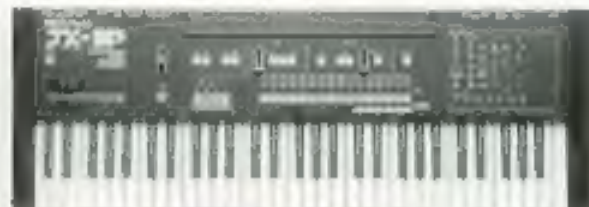


DCB

295,000

JUPITER-8 8-VOICE PROGRAMMABLE POLYPHONIC SYNTHESIZER

- 61 keys (5 octaves, C-scale) • 64 patch memories • 8 patch preset pairs • Dimensions: 1,063(W) x 120(H) x 485(D) mm (41.8" x 4.72" x 19.1") • Weight: 21.6 kg (47.3 lb.)



MIDI

73,000

JX-3P PROGRAMMABLE PRESET POLYPHONIC SYNTHESIZER

- 61 keys (5 octaves, C-scale) • 12 DCBs • 32 preset sounds • Built-in polyphonic sequencer • Dimensions: 912(W) x 116(H) x 326(D) mm (35.9" x 4.53" x 12.8") • Weight: 9.8 kg (21.6 lb.)



DCB

*DCB cable H-172

JUNO-60 6-VOICE PROGRAMMABLE POLYPHONIC SYNTHESIZER

- 61 keys (5 octaves, C-scale) • 56 patch memories • 6 DCBs • Dimensions: 1,060(W) x 113(H) x 379(D) mm (41.7" x 4.45" x 14.9") • Weight: 12 kg (26.4 lb.)

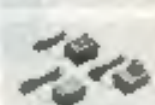
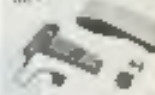


MIDI

67,200

JUNO-106 6-VOICE PROGRAMMABLE POLYPHONIC SYNTHESIZER

- 61 keys (5 octaves, C-scale) • 128 programmable sounds • 6 DCBs • Portamento function • Dimensions: 992(W) x 115(H) x 315(D) mm (39.1" x 4.53" x 12.4") • Weight: 10.0 kg (22.0 lb.)

MGS-1
MODULAT 100 G.D.
501PSA series
AC adapter

26,500

SH-101 MONOPHONIC SYNTHESIZER

- 32 keys (F-scale) • Mobile with the MGS-1 • 2-way power supply • Dimensions: 570(W) x 80(H) x 311(D) mm (22.4" x 3.15" x 12.2") • Weight: 4.1 kg (9.02 lb.) without batteries

PROGRAMMER & MIDI DEVICES



16.800

PG-200 PROGRAMMER

- A programmer for the MKS-30, JX-2P and GPH-700
- Dimensions: 244(W) x 45(H) x 172(D) mm (9.6" x 1.8" x 6.8")
- Weight: 1.4 kg (3.08 lb.)



MIDI

MM-4 MIDI THRU BOX

- Used to connect several MIDI devices
- One input and four outputs
- Dimensions: 138(W) x 37(H) x 72(D) mm (5.43" x 1.46" x 2.83")
- Weight: 300 g (10.6 oz.)



BILATERAL MIDI ↔ DCS

MD-8 MIDI DCS INTERFACE

- Three MIDI jacks = In, Out, Through
- Dimensions: 355(W) x 75(H) x 195(D) mm (14.0" x 2.95" x 7.68")
- Weight: 2.5 kg (5.5 lb.)

MICROCOMPOSERS



MC-4 MICROCOMPOSER

- 4 channel digital sequencer for analog synthesizers
- Memory capacity of 11 500 notes (48 K byte)
- Dimensions: 471(W) x 124(H) x 348(D) mm (18.6" x 13.7" x 4.9")
- Weight: 6.3 kg (13.9 lb.)



MC-202 MICROCOMPOSER

- 2 channel digital sequencer with a built-in monophonic synthesizer
- Memory capacity of approximately 2 800 notes
- Dimensions: 343(W) x 68(H) x 204(D) mm (13.5" x 2.17" x 8.03")
- Weight: 1.35 kg (2.97 lb.)



MTR-100 DIGITAL CASSETTE RECORDER

- Designed for use with the MC-4
- Dimensions: 218(W) x 118(H) x 348(D) mm (8.6" x 4.65" x 13.7")
- Weight: 3.4 kg (7.48 lb.)

CV INTERFACE



CV→MIDI
CV→DCB

OP-8M CV-MIDI INTERFACE

• Interface between CV and MIDI or DCB devices • Dimensions: 218(W) x 124(H) x 340(D) mm (8.58" x 4.88" x 13.37") • Weight: 3.2 kg (7.04 lb.)

*

SYSTEM 100M



184 49-KEY CV COMPUPHONIC KEYBOARD CONTROLLER

• 49 keys (C scale) • Dimensions: 938(W) x 109(H) x 263 (D) mm (36.9" x 4.3" x 10.4") • Weight: 8.5 kg (18.7 lb.)



181 49-KEY KEYBOARD CONTROLLER

• Dimensions: 846(W) x 100(H) x 236(D) mm (33.3" x 3.94" x 9.29") • Weight: 6.5 kg (14.3 lb.)



180 32-KEY KEYBOARD CONTROLLER

• Dimensions: 589(W) x 100(H) x 236(D) mm (23.2" x 3.94" x 9.29") • Weight: 4.7 kg (10.3 lb.)

SYSTEM 100M



190 3-MODULE SYSTEM RACK

- Dimensions: 349(W) x 314(H) x 192(D) mm (13.7" x 12.4" x 7.56")
- Weight: 5.6 kg (12.3 lb.) without modules



191J 5-MODULE SYSTEM RACK

- Dimensions: 558(W) x 314(H) x 192(D) mm (22.0" x 12.4" x 7.56")
- Weight: 6.9 kg (15.2 lb.) without modules



110 VCO-VCF-VCA

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



112 2VCO

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



121 2VCF

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



130 2VCA

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



131 OUTPUT MIXER

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



132 2 CV AUDIO MIXER-VOLTAGE PROCESSOR

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



140 2 ENV-LFO

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



150 RING-NOISE-S/H-LFO

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



165 2-PORTAMENTO CONTROLLER

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.2 kg (2.64 lb.)



172 PHASE SHIFTER-AUDIO DELAY-GATE DELAY

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



173 4 SIGNAL GATE-MULTIPLE JACK

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.15 kg (2.53 lb.)



174 PARAMETRIC EQUALIZER

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.2 kg (2.64 lb.)



182 ANALOG SEQUENCER

- Dimensions: 104(W) x 230(H) x 199(D) mm (4.1" x 9.1" x 7.8")
- Weight: 1.6 kg (3.52 lb.)



MIDI

PIANO PLUS-400 <HP-400>

- 68 keys • Dimensions: 1,293(W) x 189(H) x 440(D) mm (50.9" x 7.44" x 17.3") • Weight: 23.5 kg (51.7 lb.)



MIDI

PIANO PLUS-300 <HP-300>

- 79 keys • Dimensions: 1,100(W) x 189(H) x 440(D) mm (43.5" x 7.44" x 17.3") • Weight: 21.5 kg (47.3 lb.)



- The photo shows the HP-400 mounted on the optional KS-400 stand.

SEQUENCERS & SYNCHRONIZER



**MIDI
DCB**

MSQ-700 MIDI DCB MULTI-TRACK DIGITAL KEYBOARD RECORDER

- Memory capacity: Approximately 6,500 notes
- Dimensions: 346(W) x 106(H) x 328(D) mm (13.6" x 4.25" x 12.9")
- Weight: 5.0 kg (11.0 lb.)



MIDI

MSQ-100 MIDI DIGITAL KEYBOARD RECORDER

- Memory capacity: Approximately 6,100 single notes without key velocity
- Dimensions: 226(W) x 57(H) x 223(D) mm (9.0" x 2.2" x 8.8")
- Weight: 1.8 kg (4.0 lb.)



MIDI

SBX-80 SYNC BOX

- A synchronizer that utilizes SMPTE time code
- Dimensions: 325(W) x 107(H) x 303(D) mm (12.8" x 4.2" x 11.9")
- Weight: 1.5 kg (7.7 lb.)



DCB

JSQ-60 DCB DIGITAL KEYBOARD RECORDER

- Memory capacity: 8 K byte (approximately 2,000 single notes)
- Dimensions: 226(W) x 57(H) x 223(D) mm (9.0" x 2.24" x 8.78")
- Weight: 1.5 kg (3.3 lb.)

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RHYTHM MACHINES

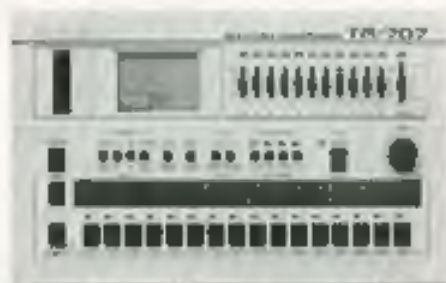


13.000

MIDI

TR-909 RHYTHM COMPOSER

- 96 rhythm patterns • Rhythm chain of up to 600 measures • MIDI equipped • Dimensions: 486(W) x 105(H) x 300(D) mm (19.1" x 4.12" x 11.8") • Weight: 4.5 kg (9.9 lb.) • Option: M-64C memory cartridge



14.000

MIDI

TR-707

- 64 rhythm patterns • Rhythm chain of up to 600 measures in 4 tracks • Digitally recorded sound sources • MIDI and DIN Sync jacks • Dimensions: 380(W) x 75(H) x 250(D) mm (15.0" x 3.0" x 9.8") • Option: M-64C memory cartridge



10.500

1.000 F.

TR-606 DRUMATIX

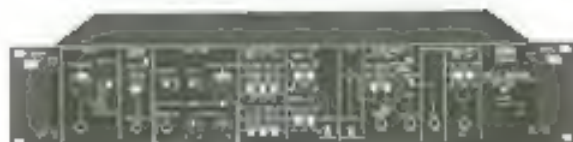
- 32 rhythm patterns • Rhythm chain of up to 256 measures • Dimensions: 300(W) x 55(H) x 146(D) mm (11.8" x 2.17" x 5.75") • Weight: 1.0 kg (2.2 lb.)



Rack mountable (EIA-2U)

SIP-300 GUITAR PRE-AMPLIFIER

- Dimensions: 482(W) x 92(H) x 247(D) mm (19.0" x 3.62" x 9.72")
- Weight: 4.0 kg (8.8 lb.)



Rack mountable (EIA-2U)

SPV-355 P-V SYNTHESIZER

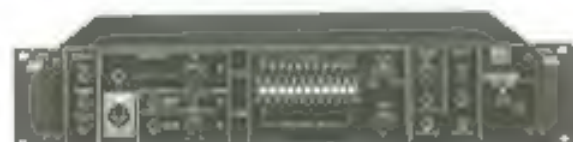
- Dimensions: 492(W) x 92(H) x 350(D) mm (19.0" x 3.62" x 13.8")
- Weight: 5.7 kg (12.5 lb.)



Rack mountable (EIA-2U)

SBF-325 STEREO FLANGER

- Three flanging modes and one chorus mode
- Dimensions: 482(W) x 92(H) x 247(D) mm (19.0" x 3.62" x 9.72")
- Weight: 4.5 kg (9.9 lb.)



Rack mountable (EIA-2U)

SVC-350 VOCODER

- Dimensions: 492(W) x 92(H) x 350(D) mm (19.0" x 3.62" x 13.8")
- Weight: 5.8 kg (12.8 lb.)



Rack mountable (EIA-2U)

SDD-320 DIMENSION D

- Four different chorus effects
- Dimensions: 482(W) x 92(H) x 247(D) mm (19.0" x 3.62" x 9.72")
- Weight: 4 kg (8.8 lb.)

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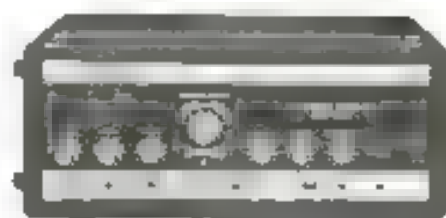
ECHO MACHINES



STEREO RECEIVER

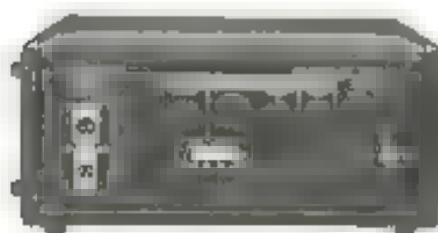
SRE-555 STEREO RECEIVER

Power Amplifier: 2 x 50W (100W) (4Ω)
Frequency Response: 20Hz - 20kHz



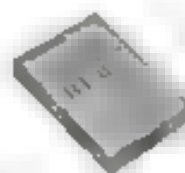
RE-160 STEREO RECEIVER

Power Amplifier: 2 x 15W (30W) (8Ω)
Frequency Response: 20Hz - 20kHz



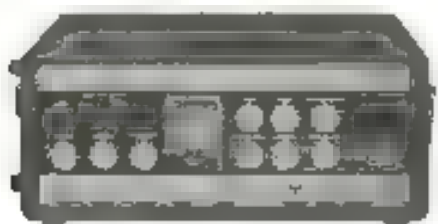
RE-501 STEREO RECEIVER

Power Amplifier: 2 x 50W (100W) (4Ω)
Frequency Response: 20Hz - 20kHz



Power Amplifier: 2 x 50W (100W) (4Ω)
Frequency Response: 20Hz - 20kHz

RT-1L STEREO RECEIVER



RE-201 STEREO RECEIVER

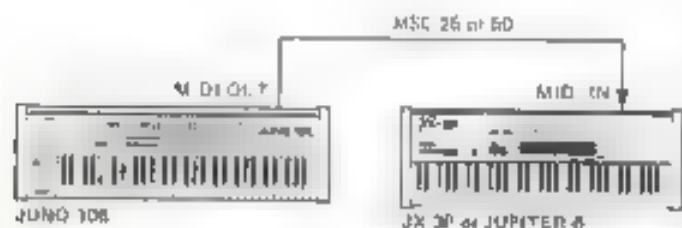
Power Amplifier: 2 x 50W (100W) (4Ω)
Frequency Response: 20Hz - 20kHz

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TYPICAL SET-UPS

1 Typical set-ups of the JUNO-106 using MIDI

A. The JUNO-106 controls a MIDI synthesizer



B. Connections of the JUNO-106 and MSO-700 polyphonic sequencer



C. MIDI signal from the JUNO-106 control all other devices connected. MIDI THRU jack provides a MIDI signal that is a duplicate of that fed to the MIDI IN jack.



MIDI (Musical Instrument Digital Interface)

MIDI is a new universal digital interface system that enables you to automatically control and synchronize a wide variety of electronic musical instruments as well as your personal computer. This new industry standard enables you to buy with confidence and know that your instrument selection will not become obsolete. Roland is committed to MIDI as well as to developing interfaces that will allow you to use most of your older Roland equipment with new MIDI-equipped instruments.

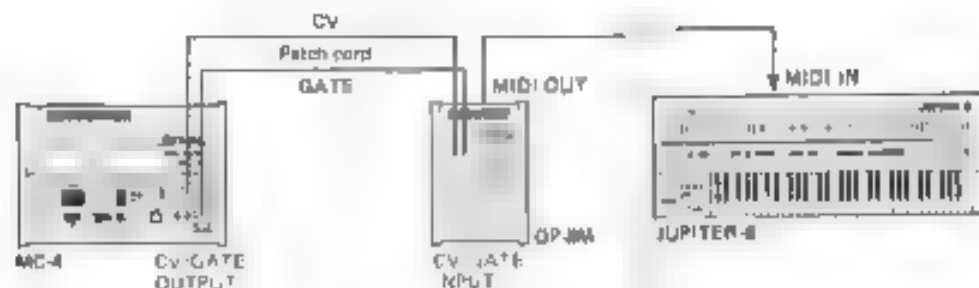
DCB (Digital Communication Bus)

The DCB interface system uses digital control signals to exchange CV and GATE information with other instruments. It can also handle analog control signals. With the OP-8M INTERFACE the MC-4 MICROCOMPOSER can control DCB systems as much as the JUPITER-8 or JUNO-60.

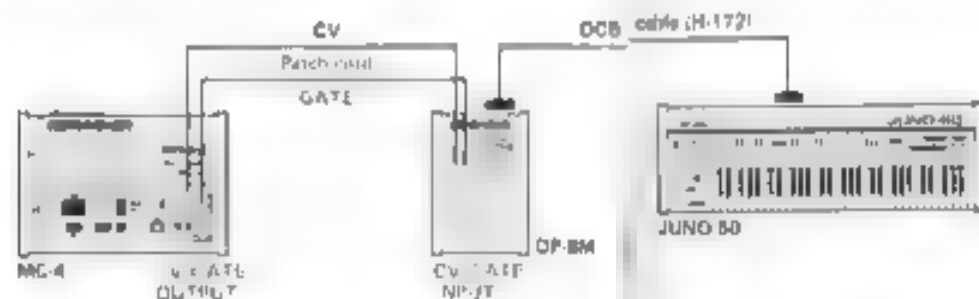
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TYPICAL SET-UPS

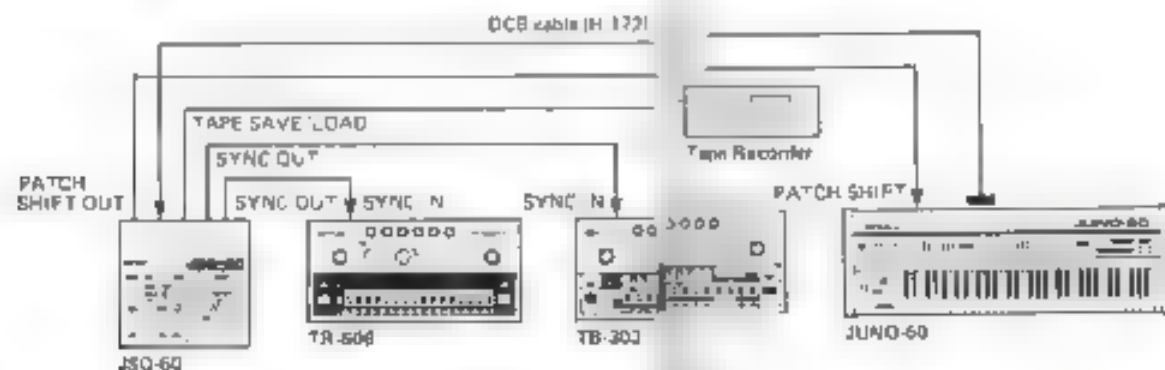
2 Connections of the OP-8M, MC-4 and a MIDI device



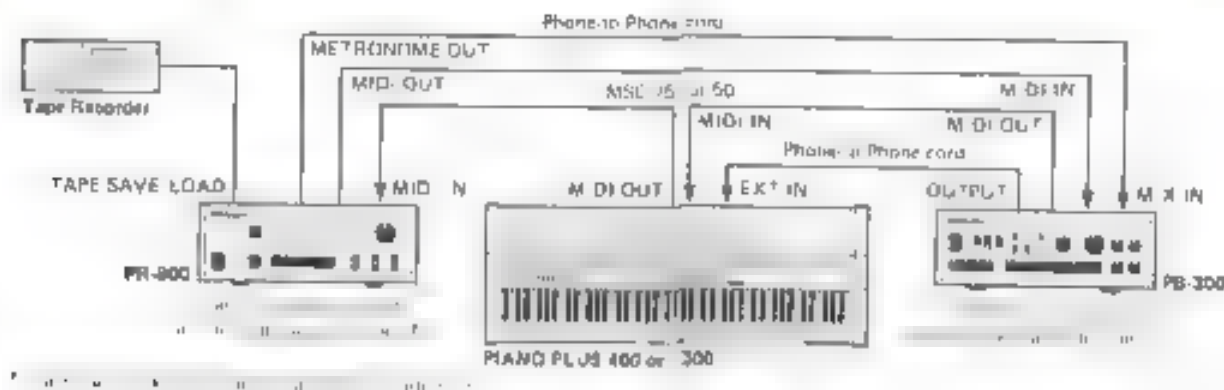
3 Connections of the OP-8M, MC-4 and a DCB device



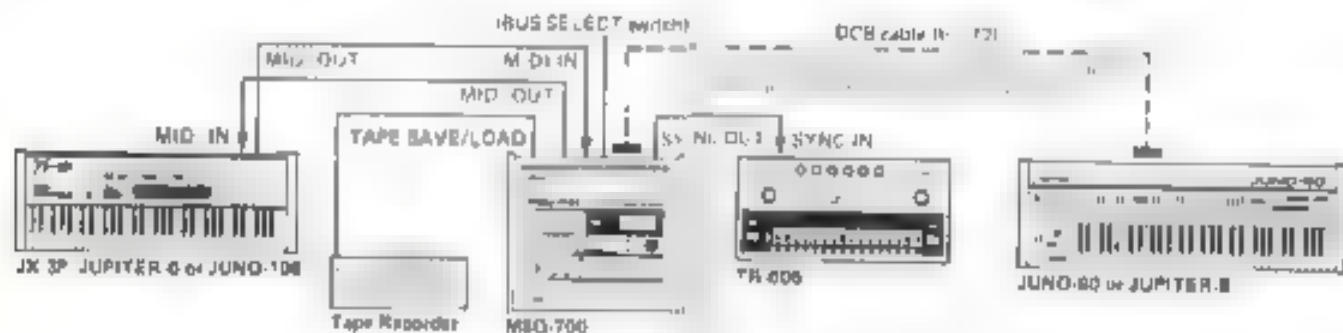
4 Connections of the JSQ-60 and JUNO-60 or JUPITER-8



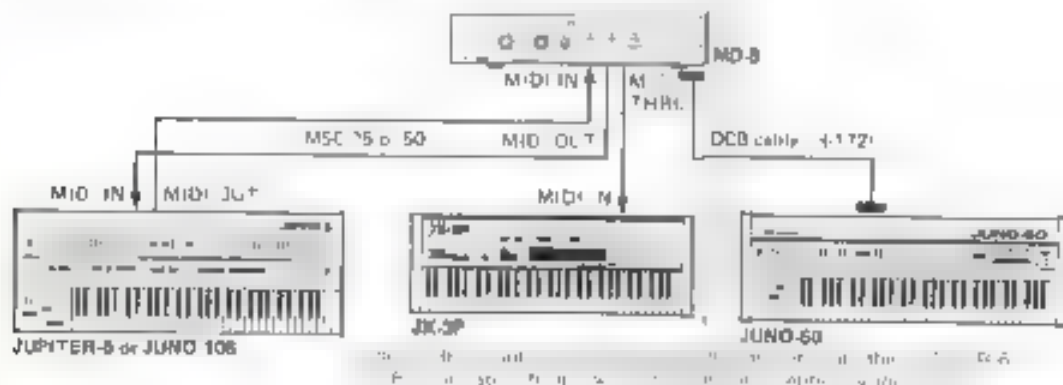
Connections using the PR-800 DIGITAL PIANO RECORDER and the PB-300 RHYTHM PLUS amplifier.



Typical set-up of the MSQ-700

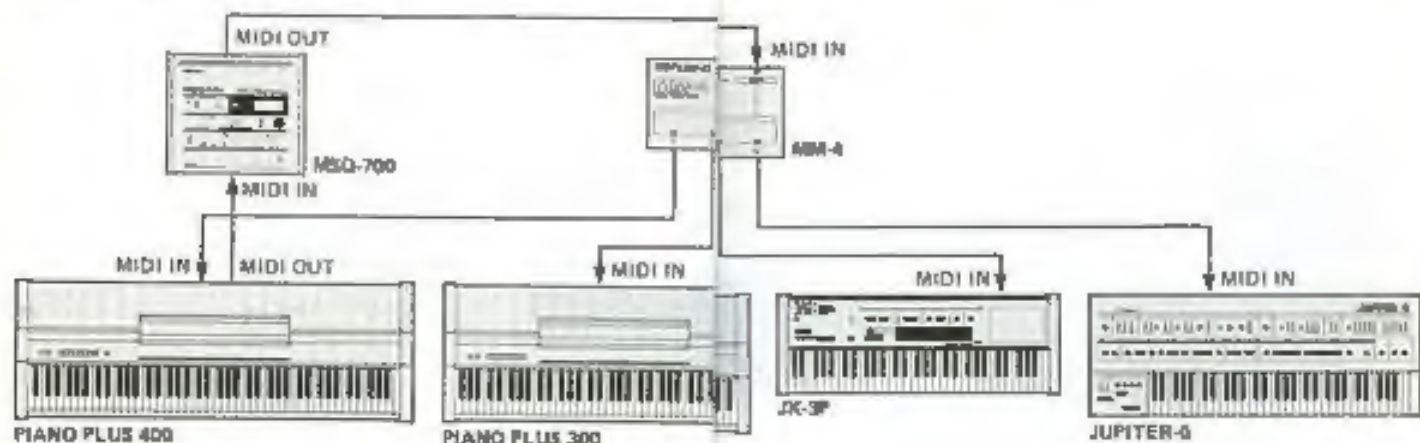


Connections of the MD-B and synthetase

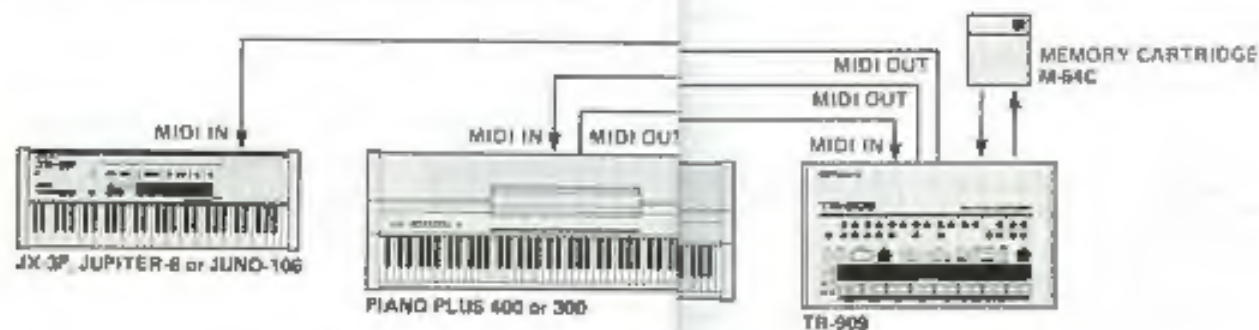


TYPICAL SET-UPS

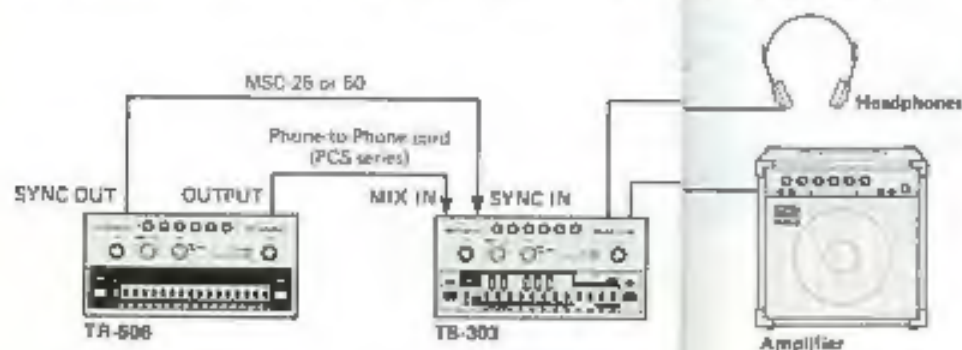
8 Connections of the MM-4 and MIDI devices



9 Connections of the TR-909 and MIDI keyboard/synthesizer

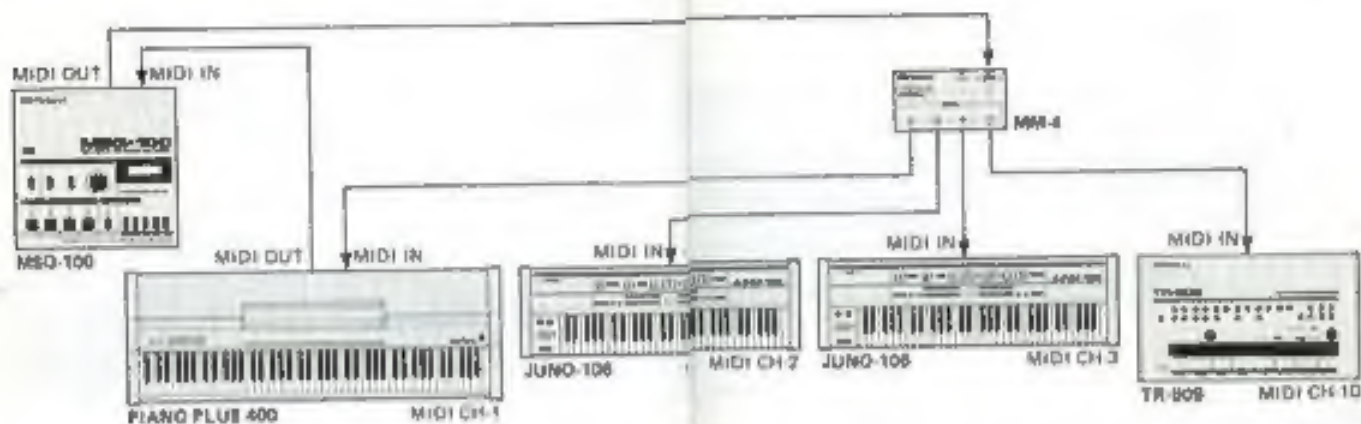


10 Connections for the synchronized performance using the TR-606 and TB-303



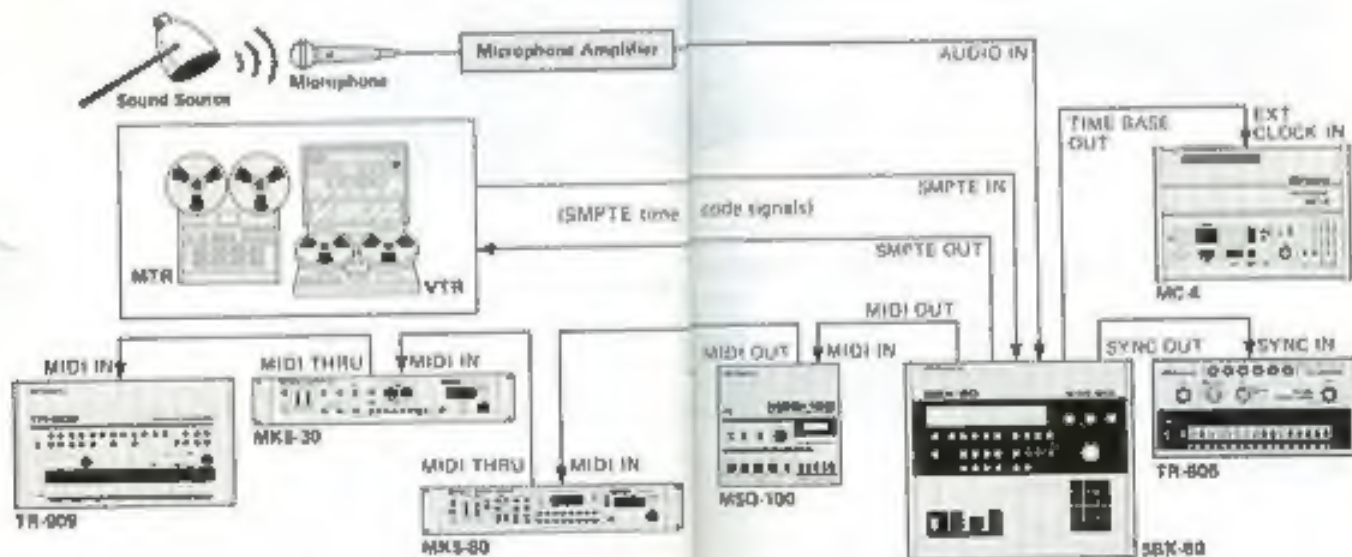
11

Connections using the MSD-100



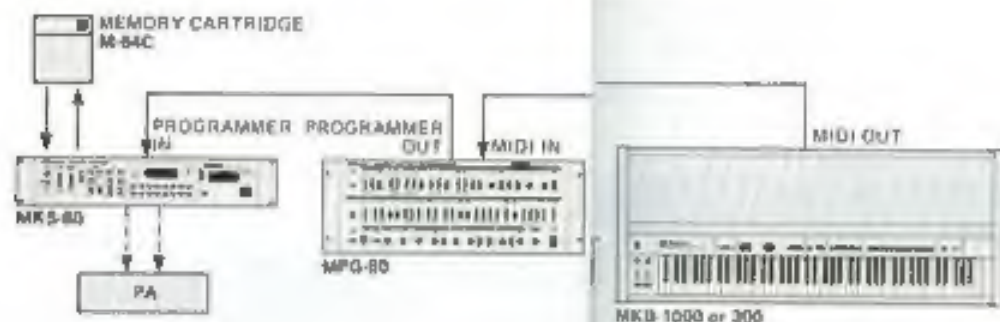
12

Connections using the SBX-80 in the sync mode
(for the professional broadcasting, recording, or film applications)

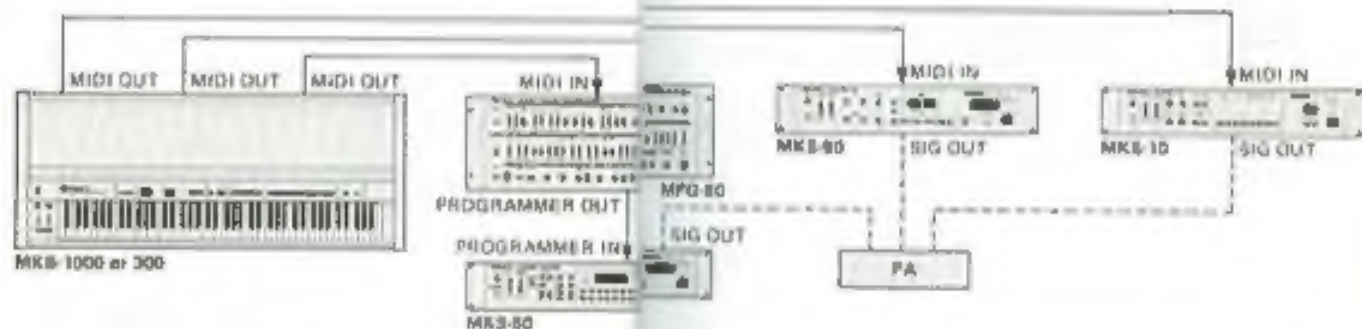


TYPICAL SET-UPS

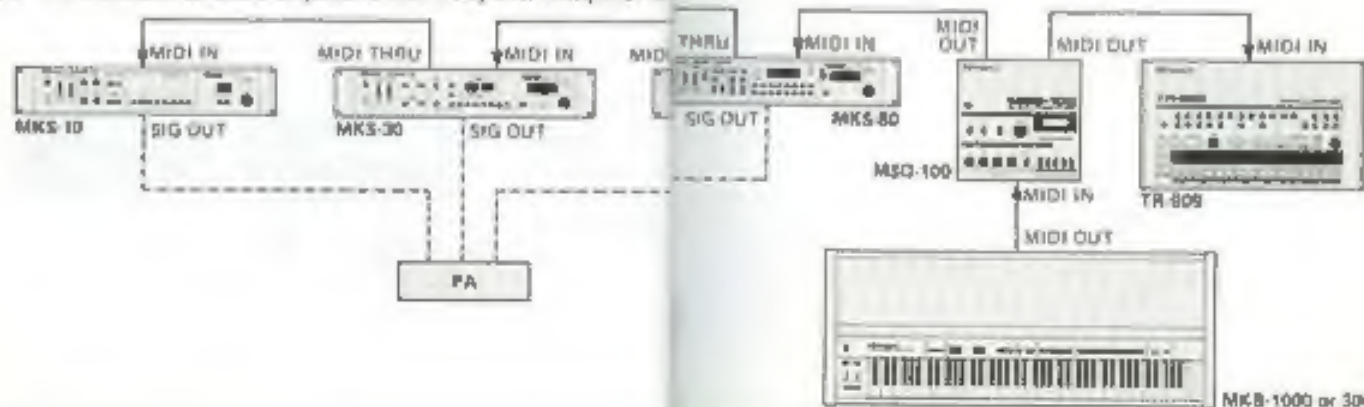
13 Connections of the SUPER JUPITER modules and a MIDI keyboard controller




14 Connections of the MIDI modules and a MIDI keyboard controller



15 Connections to add a sequencer and a rhythm composer to the MIDI system



 **Roland**